GOVERNMENT OF INDIA
COAL
LOK SABHA

UNSTARRED QUESTION NO:4576
ANSWERED ON:19.12.2000
SCARCITY OF WATER IN BCCL COLLIERIES
BASUDEB ACHARIA

Will the Minister of COAL be pleased to state:

(a) whether the Government propose to meet the water scarcity of the area using the mine water of Dharmabandh colliery of BCCL;

(b) if so, the details thereof;

(c) whether such schemes are possible by using mine water of Channoadih, Kujama and South Jharia Colliery; and

(d) if so, the steps taken in this regard;

(e) whether any assessment of underground water in BCCL collieries and its use on the surface has been made; and

(f) if so, the details thereof ?

Answer

THE MINISTER OF STATE FOR COAL (SHRI N.T.SHANMUGAM)

(a & b) BCCL Management is already utilisingthe mine water at Dharmaband Colliery under GovindpurArea, by feeding pit water to Sinidih water treatment plant of BCCL andensuring supply of 0.55 million gallons per day to 730 Nos. of quarters of BCCL.Further, mine water from Dharmaband Colliery is being supplied directly to 450 quarters of BCCL.

(c) Yes Sir, except for South Jharia Colliery, where the mine water is not available throughout the year such schemes are possible by using mine water of Channoadih and Kujama Collieries.

(d) Ghanoodih Mine water is utilised for supply of filtered water through water treatment plant for 745 Nos. of quarters of BCCL (quantum of water supply is 72,000 gallons per day). Further, mine water is directly supplied to 982 Nos. of quarters (quantum of supply is 1,47,300 gallons per day) of BCCL.

(e & f) No, Sir. Such assessment has not been made so far for BCCL collieries.However, utilization of mine water is being done regularly for BCCL employees and other industrialpurpose of BCCL mines.The details are (1) BCCL is feeding 6 million gallons of mine water per day to its water treatment plants for supply of drinking water to the employees of BCCLin different collieries. and (2) Pit water is supplied to quarters of BCCL employees for other requirementsand for combating environmental hazards in open cast mines and for workshops.